

NEMETH, Geza

Polynomial approximations for the calculation of the $H_V(x)$
Struve functions. Kozl fiz kozl MTA 11 no.6:459-463 '63.

NEMETH, Geza

Polynomial approximations for the calculation of e^{-u} / u

Koz fiz kozl MTA 12 no.5, 394-402 '64.

Polynomial approximations for calculating the $L_c(x)$ and $L_i(x)$ Struve functions. Ibid, 3403-406

NEMETH, GYORGY

Microdetermination of the alkaloid content in the *Lepidium* species through the reaction end-point method. György Németh and Jánosné Szabó (Gyógyszer- és Készítménygyártó Mű, Nyíregyháza, Hung.). *Archiv für Toxikologie* 4, 87-91 (1963) (German summary). — The alkaloid-HCl which was obtained through extn. and evapn. to dryness was treated with $K(Bu_4N)$ or silicotungstic acid. To one drop of this soln. 1% HCl soln. was added until a ppt. began to be formed. The lower limit for the quantity of alkaloid is 0.02 mg.

MATKOVICS, Bela; NEMETH, Gyorgy

Some data on the mechanism of the symbiotic nitrogen bond.
Biol kozl 6 no.2:155-160 '59.

1. Szegedi Tudomanyegyetem Szerzes Kemial Intezete, Szeged,
es Nyirseggi Mezogazdasagi Kiserleti Intezet, Nyirtelek, Gyula-
tanya.

*

NEMETH, Gyorgy, dr.

Tonsillar reticulosarcoma. Orv. Hetil. 105 no.10:921-924
My 17 '64.

I. Fovarosi Üzemei-utcai Korhaz, Onkodiologiai Intezet
(igazgato; Szantoi Sandor, dr...)

ONCOLOGY

HUNGARY

NEMETH, Dr Gyorgy, Budapest Institute of Oncoradiology (Fovarosi Onkoradio-Terapiai Intézet), Department of Oncoradiology (Onkoradiológiai Osztály), Uzsoki Street Hospital (Uzsoki utcai kórház) (Director of Hospital and Chief Physician: Dr Sandor SZABO).

"Mental Foramen Syndrome in Patients with Carcinoma of the Lower Lip"

Budapest, Magyar Radiologia, Vol 18, No 5, Dec 66; pp 345-347.

Abstract [Author's English abstract]: On the basis of three cases the author reports that after the treatment of carcinoma of the lower lip, the radiological examination revealed metastasis near the mental foramen even when the physical examination evidenced no symptoms. Two references, of which one Hungarian and one US.

1/1

MOSONYI, L.; NEMETH, G.

Allergy and the nervous system. Orv. hetil., Budapest. 32 no. 41:
1930-1933 14 Oct. 1951. (CLML 21:3)

1. Doctors. 2. Second Internal Clinic (Director -- Prof. Dr. Imre
Haynal), Budapest Medical University.

GRAF, F.; NEIMETH, G.; RETSAGI, G.; SZOKE, A.

Date on the simultaneous occurrence of splenomegaly associated with antihemopoietic and hemolytic hypersplenia; isolated splenic tuberculosis. Orv. hetil., Budapest, 92 no. 47:1534-1536 25 Nov 1951.

(CLML 21:3)

1. Doctors. 2. Second Internal Medicine Clinic (Director -- Prof. Dr. Imre Haynal), Budapest Medical University.

NEMETH, G.

CSMLEY, M.; LESTAY, L.; NEMETH, G.

A case of cured panmyelopathy. Orv. hetil. 94 no. 39:1087-1088 27 Sept
1953.
(CIML 25:5)

1. Doctors. 2. Second Internal Clinic (Director -- Prof. Dr. Imre
Haynal), Budapest Medical University.

HEGYETH, Gyorgy.; MASSZI, Ferenc.; CSORNAY, Margit.

Attempted production of precancerous conditions in the stomach
with ammonium chloride. Kiserletes orvostud 7 no.4:359-366 July 55.

1. Budapesti Orvostudomanyi Egyetem II. Belklinikaja es Istvan
korhaz prosecturaja.

(NEOPLASMS, experimental,

carcinogenesis of stomach with ammonium chloride)

(AMMONIUM CHLORIDE, effects,

carcinogenesis of stomach in animals)

(STOMACH, neoplasms,

carcinogenesis with ammonium chloride in animals)

HENETH, Gyorgy.; MASSZI, Ferenc.; SELLEI, Camillo.

Experimental studies on trinitrotoluol and butter yellow; production
of precancer with trinitrotoluol. Kiserletes orvostud 7 no.4:366-372
July 55

1. Budapesti Orvostudomanyi Egyetem II. sz. Belklinikaja.
(TOLUENE, derivatives,
trinitrotoluene, prod. of exper. precancer)
(CARCINOGENS,
trinitrotoluene)
(NEOPLASMS, experimental,
carcinogenesis with trinitrotoluene)

NEMETH, Gyorgy, dr.

Observations on changes in the symptoms of ulcer diseases.
Orv. hetil. 97 no.25:684-689 17 June 56.

1. A Budapesti Orvostudomanyi Egyetem II. sz. Belklin.
(gas. Haynal, Imre dr. egyetemi tanar) kozl.
(PEPTIC ULCER

sympt. changes in last 13 years. (Hun))

NEMETH, Gyorgy, dr.; SIEGLER, Peter, dr.

Paradoxic reactions in the cortisone therapy of hemolytic anemia. Orv. hetil. 97 no.29:807-810 15 July 56.

l. A Budapesti Orvostud. Egyetem II. sz. Belklinik. (igaz.: Haynal, Imre dr. egyet. tanar) kozl.

(ANEMIA, HEMOLYTIC, ther.

ACTH & cortisone, paradoxic eff. on Coombs' test.
(Hun))

(ACTH, ther. use

anemia, hemolytic, paradoxic eff. on Coombs' test.
(Hun))

(CORTISONE, ther. use

same.)

~~SMITH, Gyorgy, Dr.~~

Anamnestic neurovegetative screening of medical students. ~~Reingeszseg~~
J. Clin. 3-4:78-83. Mar-Apr 58.

J. Klementy o Budapesti Orvostudomonyi Egyetem II. sz- Belgyogyaszati
Fakultas Jarol.

(AUTONOMIC NERVOUS SYSTEM, dis.

neurovegetative anamnestic screening of med. students
(Hun))

NEMETH, Gyorgy, dr.

Extramedullary plasmacytoma. Magy. onkol. 7 no.1:37-39 Mr '63.

1. Fovarosi Uzsoki utcai korhaz, Onkologiai-Radiologial Intezet.
(PLASMOCTOMA) (MULTIPLE MYELOMA) (PALATAL NEOPLASMS)
(TONSILLAR NEOPLASMS) (PHARYNGEAL NEOPLASMS) (RADIOTHERAPY)

LANG, Karoly; MALCSINER, Jozsef; NEMETH, Janos, VERTES, Sandor;
ARANYI; KOVACS, Vilmos; TRAJKOVICS, Jozsef; NEWMUTH, Gyorgy;
RACZ, Otto; PFISZTER, Janos

Plastic pattern production in the Csepel Iron and Steel
Foundries. Koh. lap 9' no. 2. Suppl. Október 19 no. 2:34-45
F '64.

1. Csepel Iron and Steel Foundries, Budapest (for Lang, Malcsiner
and Racz). 2. Ganz-Mavag (for Janos Nemeth, Vertes and Aranyi).

L 39907-66

ACC NR: AP6029387

SOURCE CODE: HU/0021/65/000/006/0356/0364

AUTHOR: Vandor, Ferenc—Vandori, F. (Doctor); Nemeth, Gyorgy—Nemet, D. (Doctor) 25

ORG: Capital City Onco-Radiological Institute, Uzsoki Street Hospital, Budapest
(Fovarosi Onkoradiologii Intezet, Uzsoki utcai korhaz) B

TITLE: Radiotherapy of tumors of the tonsillar region

SOURCE: Magyar radiologia, no. 6, 1965, 356-364

TOPIC TAGS: tumor, radiotherapy, radium, cobalt

ABSTRACT: The experience gained in the course of the treatment of 173 cases of tumor in the tonsillar region are reported. Orthovolt irradiation alone was of no benefit in the case of carcinoma. The cases which recovered were either given radium implantation or telecobalt irradiation. Among the carcinoma patients with cervical metastases, only those remained alive after the classical radiotherapy on whom cervical dissection could be carried out. In the case of pronouncedly radiosensitive tumors, good results were also achieved by orthovolt irradiation alone. A greater degree of effectiveness can be expected from telecobalt irradiation irrespective of the histological structure and stage of the tumor. Orig. art. has: 6 figures and 4 tables. [JPRS: 34,161]

SUB CODE: 06, 18 / SUBM DATE: none / ORIG REF: 006 / OTH REF: 015

✓
Card 1/1

KARPATI, Gyorgy, dr.; NEMETH, Gyorgy, dr.; BALOGH, Ferenc, dr.

Problems of management of malignant bladder tumors with
special reference to radiation therapy. Orv. hetil. 106
no.46:2177-2180 14 N '65.

1. Fovarosi Onko-Radiologai Intezet Uzsoki u. Korhaz
(igazgato: Szanto, Sandor, dr.) es Pecsi Orvostudomanyi
Egyetem, Urologiai Klinika (igazgato: Balogh, Ferenc, dr.).

1876, May 22.

remote trailer changes to add to trailer inventory. Date: 10/11/1991
Time: 10:11 AM - 10:12 AM

• *Proteins, Lipids, and Carbohydrates* (1961) 1, 1-10.

HUNGARY

NEMETH, Dr Gyorgy, and RAVASZ, Dr Laszlo; Budapest Institute of Oncoradiology
(Fovarosi Onkoradiologial Intezet), Uzsoki Street Hospital (Uzsoki utcai
Korhaz), Budapest.

"Results of the Treatment of Metastases to the Neck"

Budapest, Magyar Onkologia, Vol 10, No 4, Dec 1966; p 203-204.

Abstract: A statistical survey of 287 patients with nasopharyngeal and oropharyngeal tumors and 586 patients with tumors of the oral cavity, treated at the Budapest Institute of Oncoradiology during 1949-1961 showed that about 29% of the patients belonging to the first group and 26% of those belonging to the second group were free of symptoms five years after the operation. The survival rate of patients in whom tumors originating in the oral cavity has led to metastases is very low. The results were better in the case of metastases of nasopharyngeal tumors, and very good in the case of tumors originating in the oropharynx. No references.

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HUNGARY

KENDREY, Gabor Dr; NEGETA, Dr Klara, Institute of Pathological Anatomy No 1
(I. Korbonctani Intezet) and Institute of Experimental Cancer Research (Kiszerleti
Rakutato Intezet) of the College of Medicine (Orvostudomanyi Egyetem), Budapest.

"Induction of Kupffer Cell Hyperplasia and Kupffer Cell Sarcoma by Thioacetamide
Treatment"

Budapest, Maryar Onkologia, Vol 10, No 4, Dec 1966; pp 240-244.

Abstract [Authors' English summary, modified]: In the liver of male rats treated with thioacetamide for a long period of time and kept on a constant diet, swelling and hyperplasia of endothelial cells lining the central veins have been observed. Hyperplasia of Kupffer cells developed already before transformation of the liver parenchyma but was observable also in later stages of the experiment. In the course of the proliferation of the Kupffer cells, pyroninophilia of the cytoplasm increased considerably; mitoses were also observed. In the liver of one of the animals treated, Kupffer cell sarcoma developed which proved to be transplantable. 19 References, mainly Western.

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HUNGARY

SZABO, Imre, KARPATI, Gyorgy, Dr, GOMBOSI, Janos, Dr, NEMETH, Gyorgy, Dr; XIV. District Council Executive Committee, Uzsoki Street Hospital (director-chief physician: SZANTO, Sandor, Dr), Institute of Onco-Radiology (chief physician-in-charge: VANDOR, Ferenc, Dr), Central Patient Services (chief physician-in-charge: KARPATI, Gyorgy, Dr) (XIV Keruleti Tanacs VB -- Vezet. hajto Bizottsag --, Uzsoki Utcai Korhaz, Onko-Radiologial Intezet, Kozpon. Gondoz.), Budapest.

"The Use of Radiogold Wire (Aul98) in Tumor Therapy (I. Experimental Section, Radiation Physics and Dosimetry)."

Budapest, Maryar Radiologia, Vol XVIII, No 2, Apr 66, pages 112-117.

Abstract: [Authors' English summary modified] The experimental problems and the problems of X-ray physics and dosimetry which arise in connection with the use of radiogold-wire are discussed. The clinical experiences are to be discussed in the second part of this paper. No references.

1/1

HUNGARY

KARPATI, Gyorgy, Dr; SZABO, Imre; GOMBOSI, Janos, Dr; and NEMETH, Gyorgy,
Dr; Uzsok Street Hospital of the XIV District Council, Budapest (hospital
director: Dr Ferenc VANDOR)

"Use of Au-198 Wire in Tumor Therapy. Part 2. Clinical Experience."

Budapest, Magyar Radiologia, Vol 18, No 3, Jun 66, pp 161-165

Abstract [authors' Russian, English and German summaries, modified]: The
results of using Au-198 wire on 67 tumor patients are summarized. The
importance of the method is emphasized. Au-198 wire is also produced in
Hungary and is less expensive than radium needles. No references.

NEMETH, Gyula (Ajka)

Achievements and plans of the Ajka Railroad Station. Magy vasut 7 no.7:
5 2 Ap '63.

"APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001136520004-9

NEMETH, Gyula

Moth. Flet tud 17 no. 14:55. Ar '62

APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001136520004-9"

NEMET, G.

Simple estimation of clearance on the basis of specific gravity and amount of urine. Orv.hetil. 91 no.18:559-560 30 Ap '50. (CLML 19:2)

1. Enterological Department "B" (Head -- Dr. Gyula Nemet), Pest Jewish Foundation General Hospital (Director -- Dr. Laszlo Benedek).

NEMET, G.

Malignant exophthalmos resulting from methylthiouracil treatment.
Orv. hetil. 93 no. 25:728-730 22 June 1952. (CIML 23:3)

1. Doctor. 2. B Internal Department (Head Physician -- Dr. Gyula
Nemet), Szabolcs-utca Hospital (Director - Dr. László Benedek).

NEMETH, Gyula, dr.; KALDOR, Antal, dr.; KINCSES, Antal, dr.

Rheumatic fever combined with endocarditis lenta. Orv. hetil.
95 no.29:788-790 18 July 54.

1. A Magyar Nephadsereg Egészségügyi Szolgálatának közleménye
(ENDOCARDITIS, SUBACUTE BACTERIAL, compl.
rheumatic fever)
(RHEUMATIC FEVER, compl.
subacute bacterial endocarditis)

SZABOLCS, Zoltan, dr.; KADAS, Laszlo, dr.; NEMETH, Gyula, dr.

Retroperitoneal multilocular cystadenoma and peritoneal
pseudomyxoma in male. Magy. sebeszet 9 no.2:114-118 Apr 56

1. Vasmegye Tanacs, Markusovszky Lajos Korhaza I. sz. sebeszeti
osztalyanak (foorvos: Szabolcs Zoltan dr.) es prosecturajanak
(foorvos: Kadas Laszlo dr.) kozlemenye.

(PERITONEUM, neoplasms
retroperitoneal multilocular cystadenoma with pseudomyxoma
peritonei in male, pathol. (Hun))

(ADENOCARCINOMA
pseudomyxoma peritonei with retroperitoneal multilocular
cystadenoma in male, pathol. (Hun))

KALDOR, Antal, dr.; NEGRIT, Gyula, dr.

Eosinophilia in pleural exudate in isoniazid therapy. Orv. hetil.
97 no.27:750-751 1 July 56

1. Magyar Nephadsereg Egészségügyi Szolgálat.

(EXURATES AND TRANSUDATES

pleural exudate, eosinophilia in isoniazid ther. (Hun))

(EOSINOPHILIA

in pleural exudate in isoniazid ther. (Hun))

(NICOTINIC ACID ISOMERS, inj. eff.

isoniazid, causing eosinophilia in pleural exudate
(Hun))

HÉMÉT, Gyula, Dr.; BALOGH, Imra, Dr.

Is infectious mononucleosis a single entity or a syndrome? Orv.
hetil. 98 no.42:1154-1157 20 Oct 57.

1. A Nephadsereg Egészségügyi Szolgálatának közleménye.
(INFECTIONOUS MONONUCLEOSIS
clin. & hematol. studies on classif. as dis. or synd. (Hun))

NEMETH, Gyula, dr.; RENYI, Kazmer, dr.

On intermediate coronary syndrome. Orv.hetil. 100 no.36:
1289-1291 S '59.

1. A Magyar Nephadsereg Egészségügyi Szolgálatának kozlemenye.
(CORONARY DISEASE)

STEFANICS, Janos, dr.; GORGO, Pal, dr.; NEMETH, Gyula, dr.; LAND, Istvan, dr.

Evaluation of preopertaive manometry and cholangiography in surgery
of the billiary tract. Orv.hetil. 101 no.31:1089-1095 31 Jl '60.

1. Budapesti Orvostudomanyi Egyetem, II. es III. sz Sebeszeti
Klinika.

(BILLARY TRACT surg)
(CHOLAGIOGRAPHY)

NEMETH, Gyula, dr.; JAKAB, Tivadar, dr.; FARKAS, Istvan, dr.

Postoperative hemorrhage in pulmonary resection. Magy. sebeszet 14
no.2:82-85 Ap '61.

1. A Bp. Orvostudomanyi Egyetem II. sz. Sebeszeti Klinikajának
kozleménye Megbízott vezető: Stefanics Janos dr. egyetemi docens.

(PNEUMONECTOMY compl)

NEMETH, Gyula, dr.; SZEMERE, Pal, dr.

Data on the control in anticoagulant therapy. Orv. hetil. 102 no.15:
688-691 9 Ap '61.

1. Magyar Nephadsereg Egészségügyi Szolgálatá.

(ANTICOAGULANTS ther)

NEMETH, Gyula, dr.; SZEMERE, Pal, dr.; SALAMON, Jozsefne, dr.

Data on clinical features of chronic lymphatic leukemia. Orv. hetil.
103 no.33:1562-1563 19 Ag '62.

1. Nephadsereg Egeszsegugyi Szolgalata.
(ADRENAL CORTEX HORMONES ther) (LEUKEMIA LYMPHOCYTIC ther)

VANDOR, F. dr.; NEMETH, Gy.

Occurrence together of lip cancer and lymphoid leukemia. Acta
med. acad. sci. Hung. 21 no.1:31-33 '65.

1. Hauptstaedtisches Onkoradiologisches Institut (Chefarzt:
Dr. F. Vandor) , Staedtisches Krankenhaus, Budapest XIV.

L 38357-65

ACC NR: AP6027964

SOURCE CODE: HU/0017/66/000/003/0125/0190

AUTHOR: Jagasics, Bela; Nemeth, Gyula

ORG: none

TITLE: Renewing the maps of Szombathely

SOURCE: Geodezia es kartografia, no. 3, 1966, 185-190

TOPIC TAGS: map, mapping, photogrammetry

ABSTRACT: The maps for Szombathely (in Western Hungary) were made in 1910 in a 1:1000 scale. The preparation of a more modern map involved the positioning of approximately 150 new concrete base points. The planning activities of the project were described. They are aimed to prepare a map showing the extended city limits and changes in the areas caused by political, official, and economic factors. The method to be employed is planar photogrammetry. Orig. art. has: 2 figures and 4 tables. [JPRS: 36,844]

SUB CODE: 08 / SUBM DATE: none

Card 1/1

vnb

UDC: 528.45

三

Section in parasitology of the Institute of Veterinary Medicine (director: M. A. S. Gulyás) is a part of the Faculty of Sciences (University of Szeged). The section is headed by Dr. László Bánki.

Chlorophytum Topiary by T. Montagueia © 2011
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Agave *leucophylla* *var.* *leucophylla* *C. C. Gray* *in* *Bentley* *et al.* *1980*

and others [Decker, 1951; Waldbauer, 1951]. Several summary tables give the distribution of three widely known species in the genus *Monocystis*: (a) three other species not yet been found in the cruciferous plants and crucians. These latter ones were clearly verified by Decker, 1951, based on data in the literature and on the author's own studies. Most of the ten references are western European, with one from Japan.

三

NEMETH, I.; VARJU, L.

Strongyloides studies, Pt.2,3. Acta veter Hung 13 no.3:
289-305 '63.

1. Parasitologische Abteilung des Forschungsinstituts fur
Veterinarmedizin (Direktor: J.Meszaros) der Ungarischen
Akademie der Wissenschaften.

NEMET, I.

✓ 16. Experiments for the prevention of the puffiness of cheese caused by butyric fermentation. G. Pula, L. Harrach, I. Nemet. *Elmasedi Ipar*, Vol. 10, 1956, No. 2, pp. 40-43, 4 figs.

The authors investigated the influence of strain-like antibiotic-producing tribes of *Streptococcus lactis* R₁, R₂, 103, 116, 119 N and 123 on bacteria which are either useful or harmful from the standpoint of the milk industry. It has been concluded that the above mentioned tribes greatly inhibit the *Clostridium butyricum* causing the butyric acid puffiness. On the other hand the useful microbes are slightly or absolutely not affected. Small-scale plant and plant experiments were made with *Oudri*, *Pannonia* and *Emmental* cheeses. The antibiotic-producing tribes were added as starter to the vat milk. Particular good results were obtained with semi-hard cheeses (*Oudri*). The results were not uniform with hard cheeses requiring longer periods of ripening because in many cases they swelled in spite of the antibiotic. The latter is probably due to the antibiotic only having a bacteriostatic effect on the *Clostridia* which multiply after the rapid disappearance of the antibiotic. For semi-hard cheeses requiring short ripening periods the multiplication-inhibiting effect is sufficient to impede the puffiness. The tribes used in the experiments are very useful in certain cases against puffiness.

L 30910-66

ACC NR: AP6022973

SOURCE CODE: CZ/0080/65/000/008/0199/0202

AUTHOR: Klementev, Ivan (Engineer); Nemeth, Imrich

ORG: Research Institute of Agrochemical Technology, Bratislava (Vyskumný učstav agrochemickej technologie); [Klementev] Slovnaft, n.p., Bratislava

TITLE: Frequency control of reflux drops of a laboratory rectification column

SOURCE: Automatizace, no. 8, 1965, 199-202

TOPIC TAGS: distillation, control circuit, automatic frequency control, automation, chemical laboratory apparatus

ABSTRACT: The article describes an instrument for stabilizing the operation of a rectification column when the regulated value is the frequency of reflux drops. The static and dynamic properties of the control circuit are illustrated. Complete automation of the column also is made possible. Orig. art. has: 7 figures and 1 table. [JPRS]

SUB CODE: 07, 09, 13 / SUBM DATE: none / ORIG REF: 005 / OTH REF: 003

Card 1/1 NC

UDC: 66.049-55

0925

10.57

L 31586-66

ACC NR: AP6022976

SOURCE CODE: CZ/0080/65/000/009/0225/0227

AUTHOR: Klementov, Ivan (Engr.) ; Horata Imrich

ORG: Research Institute of Agrochemical Technology, Bratislava (Vyskumny ustav agrochemickej technologie); [Klementov] Slovnaft, n. p., Bratislava

TITLE: Delta T controller of an adiabatic rectification column

SOURCE: Automatizace, no. 9, 1965, 225-227

TOPIC TAGS: adiabatic process, temperature regulator, distillation, control circuit, thermocouple temperature transducer, chemical laboratory apparatus/series T temperature transducer

ABSTRACT: The article describes an instrument for regulation of the temperature difference of an adiabatic rectification column, with an account of the static and dynamic properties of the control circuit. The temperature difference is measured with platinum resistance thermocouples whose signal is amplified by a cascade of two series T transducers. Orig. art. has: 6 figures. [JPRS]

SUB CODE: 07, 13, 09 / SUBM DATE: none / ORIG REF: 007 / OTH REF: 004

Card 1/1 BLG

UDC: 62.55: 66.048

10 61

L 33614-66 RO

ACC NR: AP6025038

SOURCE CODE: CZ/0049/65/000/009/0689/0691

AUTHOR: Nemeth, Imrich

ORG: Institute for Research in Agrochemical Technology, Bratislava (Vyzkumny
agrochemickej technologie)

TITLE: Micro-applicator of insecticides by the topical method

SOURCE: Biologia, no. 9, 1965, 689-691

TOPIC TAGS: insecticide, biologic laboratory equipment

ABSTRACT: Description, photograph and mechanical diagram of an electric micro-
applicator for testing insecticides of original development. Orig. art. has: 2
figures. [JPRS: 33.532]

SUB CODE: 06 / SUBM DATE: 07May65 / ORIG REF: 002 / OTH REF: 005

Card 1/1

0916

0203

SAS, Mihaly, dr.; GABOR, Miklos, dr.; KOVACS, Laszlo, dr.; NEMETH, Iren,
dr.; SZONTAGH, Ferenc, dr.

Study of blood coagulation factors during gestagen treatment.
Orv. hetil. 105 no.29:1353-1355 19 Jl '64

1. Szegedi Orvostudomanyi Egyetem, Noi Klinika.

SAS, Mihaly, dr.; KOVACS, Laszlo, dr.; KEMETH, Irer, dr.; SZEGEDI, Ferenc, dr.

Data on the mechanism of the ovulation inhibiting effect of
oral progestational hormones. Orv. hetil. 105 no.24:1125-11.7
14 Je'64

1. Szegedi Orvostudomanyi Egyeterem, Nosi Klinika.

NEMETH, Istvan

Long-range planning of networks. Elektrotehnika 53 no.10:
457-464 '60

1. Villamos Halozati Fejleszto es Tervező Vallalat igazgatoja.

NEMETH, Istvan

A practical photographic method for the antigen antibody precipitation on gel diffusion plates. Kiserl. orvostud. 16 no.2:
193-197 Ap'64

1. Magyar Tudomanyos Akademia Allategeszsegugyi Kutato Inte-
zetnek Parazitologiai Osztalya.

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"APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001136520004-9

NEMETH, Istvan

Premiere of the Transportation Club actors. Munka 10 no.1:27 Ja '60.

APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001136520004-9"

NEMETH, Istvan, ujsagiro

A local council's cultural home on the outskirt of a town.
Munka 10 no.3:21 Mr '60.

"APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001136520004-9

NEMETH, Istvan, ujsagiro

Guest performance in the Post-Office Workers' Repertory Theater.
Munka 10 no.4:21 Ap '60.

APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001136520004-9"

NEMETH, Istvan, ujsagiro

Cultural work of intertrade committees on the agenda. I. (To be
contd.) Munka 11 no.7:18-19 Jl '61.

(Hungary--Trade unions)
(Hungary--Education of adults)

NEMETH, Istvan, ujsagiro

On the agenda: cultural work of interprofessional committees. II.
Munka 11 no.8:16 Ag '61.

(Hungary—Trade unions)
(Hungary—Education of adults)

"APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001136520004-9

NEMETH, Istvan

D4K plow at work. Mezogazd techn 3 no.4:1-3 '63.

APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001136520004-9"

HUNGARY

NEMETH, Istvan, Dr, physician-major, BORHEGYI, Laszlo, Dr, physician-colonel, HAJDU, Bela, Dr; [affiliations not given].

"Experiences During 10 Years of Practice Involving Diseases of the Coronaries."

Budapest, Honvédorvos, Vol XVIII, No 2, Apr-Jun 66, pages 89-105.

Abstract: [Authors' Hungarian summary] The patient material evaluated involves career people in the military service who were treated at the Medical Ward of the I. Army Hospital between 1954-64 for cardiovascular diseases. The distribution of various forms of disease with respect to age, the period between the first symptoms and the development of disease, the relationships between individual diseases and hypertensive disease, the role of endogenous and exogenous factors in susceptibility, the different aspects of survival following cardiac infarct as well as the problems of therapy especially that of anticoagulant treatment and rehabilitation were examined. Special attention was paid to the question whether professional soldiers can be considered more prone to cardiovascular diseases than the civilian population as reflected by reported studies of the latter. On the basis of the observations, attention is called to the increasing importance of this group of diseases and to the expected increase in the number of cardiovascular cases within the military services because of age considerations. The importance of prevention and the necessity of the setting up of uniform preventive, diagnostic and therapeutic principles at all levels of the military health services are stressed. 8 Eastern European, 16 Western references.

1/1
- 39 -

NEMETH, J.

The ground state energy of odd fermion systems. Acta
phys Hung 17 no.1/2:241-251 '64.

1. Institute of Theoretical Physics, Lorand Eotvos
University, Budapest and Institute of Nuclear Research
of the Hungarian Academy of Sciences, Debrecen. Presented
by Z.Gyulai.

NEFEZ, J.
(Article 1983)

A fóvarosi Szt. István Kózkórház idegyógyászati oszalvának köklemenye. Ujabb
szempontok a Friedreich-féle betegségről New aspects in Friedreich's disease Mag. below.
Arch. 1950, 3/1 (42-46) Illus. 8

Four cases are described. Only in one case a myocardial lesion was found. Thus
the assumption that the myocardial and neurological lesions might be caused by the same
toxic agent is not confirmed.

Haberland - Debrecen

Source: EXCERPTA MEDICA Vol. 5 No. 5 Section VIII May 1952

Nemeth, J.

FODOR, T.; NEMETH, J.; SAL-HALASZ, A.

Eight years experience with typhoid vaccine therapy of neurosyphilis.
Orv. Hetil. 93 no. 26:758-760 29 June 1952. (CLML 23:3)

1. Doctors. 2. Neurological Department (Head Physician -- Prof.
Dr. Tibor Lehoczky), Istvan Hospital.

NEMETH, J.

Training course for mechanics in the chemical industry.

p. 16^o (Magyar Kemikusok Lapja. Vol. 12, no. 1/6, May/June 1957, Budapest, Hungary)

Monthly Index of East European Acces sors (EIA) : . Vol. 7, no. 2,
February 1958

COUNTRY : HUNGARY II
CATEGORY : Chemical Technology. Chemical Products and
Their Applications. Corrosion. Corrosion*
ABS. JOUR. : RZKhim., No. 23 1959, No. 82630
AUTHOR : Galcsó, L.; Someth, J.
TITLE : -
: Methods Employed in the Testing of Acid-resistant
Enamel Coatings
ORIG. PUB. : Magyar kem. Iparja, 1959, 14, No 1, 22-28
ABSTRACT : The authors summarize results of roughly 300 experiments on the determination of corrosion rates of acid-resistant enamel coatings, applied to steel vessels. In these experiments the determinations of weight losses were employed. The degree of erosion as a function of time, temperature, nature and concentration of the reagent and solution pH were determined. In addition are described the determination methods for the rate of corrosion of acid-resistant enamel coatings, employed already, "s
*Control.
CARD: 1/2

HORTOBAGYI, Tibor; NEMETH, J.

New algae in the fishponds of Godollo. Acta bot Hung 9
no. 3/4 307-321 '63.

1. Agrarwissenschaftliche Universitat, Godollo.
2. Mitglied, Redaktionskollegium, "Acta Botanica Academiae Scientiarum Hungaricae."

MARX, Gyorgy; NEMETH, J.

Pressure in a relativistically degenerated fermion gas with
scalar interaction Acta phys Hung 13 no.1:77-82 1964,

1. Institute of Theoretical Physics of Lorand Eotvos University,
Budapest. Submitted March 23, 1964.

HEGYI, Jozsef, dr.; NEMET, Janos, dr.

Modified staining for the detection of *Trichomonas vaginalis*.
Orv. hetil. 105 no.30:14-19-1420 26 Jl'64

1. Budapesti Orvostudomanyi Egyetem, I. Női Klinika.

NEMETH, Janos

Interesting things from the history of the development of distillation.
Term tud kozl 5 no. 9:421-423 S '61.

1. Fotechnologus, Gegled.

NEMETH, Janos

Synthesis of alcohol from waste materials. Term tud kozl 6
no.8:357-359 Ag '62.

1. Fotechnologus, Cegled.

NEMETH, Janos, fotechnologus (Budapest)

Liquid fluid: the beverage of the 20th century. Term tud
kozl 7 no.6:255-257 Je '63.

NEMETH, Janos

An account of the establishment of the Working Group of Plastic Modelmaking. Koh lap 96 no.7:149 Jl '63.

1. Mintakészítő Szakcsoport titkara.

NEMETH, Janos

Making patterns for shell molding. Koh lap 97 no.1: Sup-
plement Ontode 15 no.1:4-9 Ja'64.

1. Ganz-Mavag

LANG, Karoly; MALCSINER, Jozsef; NEMETH, Janos; VERTES, Sandor;
ARANYI; KOVACS, Vilmos; TAKOVICS, Jozsef; NEMETH, Gyorgy;
RACZ, Otto; PFISZTER, Janos

Plastic pattern production in the Csepel Iron and Steel
Foundries. M. I. lap V' no. 2. Suppl. Oktobe 15 no. 2:39-45
F '64.

1. Csepel Iron and Steel Foundries, Budapest (for Lang, Malcsiner
and Racz). 2. Ganz-Mavag (for Janos Nemeth, Vertes and Aranyi).

SZAKACS, Gyorgy, dr., a műszaki tudományok kandidátusa; GAAI, lajos;
NEMETH, Janos

Mechanical filters. Hir techn 1t no.8: 35-245 JI 194.

1. Iron Industry Research Institute, Budapest (for Szakacs).
2. Gamma Works, Budapest (for Gaal and Nemeth).

ACC NR: AP7004045

SOURCE CODE: HU/0031/67/000/001/0011/0017

AUTHOR: Nemeth, Janos

ORG: Gamma Optical Works (Gamma Optikai Muvek)

TITLE: Problems in the design and manufacture of electromechanical miniature filters

SOURCE: Finommechanika, no. 1, 1967, 11-17

TOPIC TAGS: electric filter, electromechanical filter, miniaturized filter, filter design, intermediate frequency filter, mechanical filter

ABSTRACT: Use is made of a simple design of miniature electromechanical filters in the production of radio intermediate-frequency filters of various band widths. In spite of the simple design, certain measurement and technological problems occur which do not arise in the manufacture of complicated precision instruments. Starting from the constructional solution of electromechanical miniature-filters, the paper describes several measuring methods previously unknown in the literature of mechanical filters. Orig. art. has: 14 figures and 18 formulas. [Author's abstract] [KS]

SUB CODE: 09/SUBM DATE: none/

Card 1/1

PENFIELD, J.

REF ID: A6446-354-4

The processes of adsorption taking place in fluid beds during the first phase, i.e., until break-through occurs, can be characterized by the following correlation:

$$\text{K}_d = K_d^0 \left(\frac{C_0}{C} \right)^{\alpha} \quad (1)$$

where K_d^0 is a constant of diffusion, C_0 is a characteristic number, C is the total concentration of adsorbate, α is a dimensionless parameter, C denotes the gas concentration above the bed of the moment of breakthrough, C_0 is gas concentration in the original adsorbent particles, D_g is the geometric sum of the diameters of the adsorbent particles, D_p is nominal diameter of the adsorbent particles, n is samples characterizing the differences in the structure of adsorbents. Inserting the exponents and the friction constant of the criterial equation as derived from laboratory experiments we have $K_d^0 = 6.5 \cdot 10^{-4} \text{ liter} \cdot \text{mmole}^{-1} \text{ sec}^{-0.5}$.

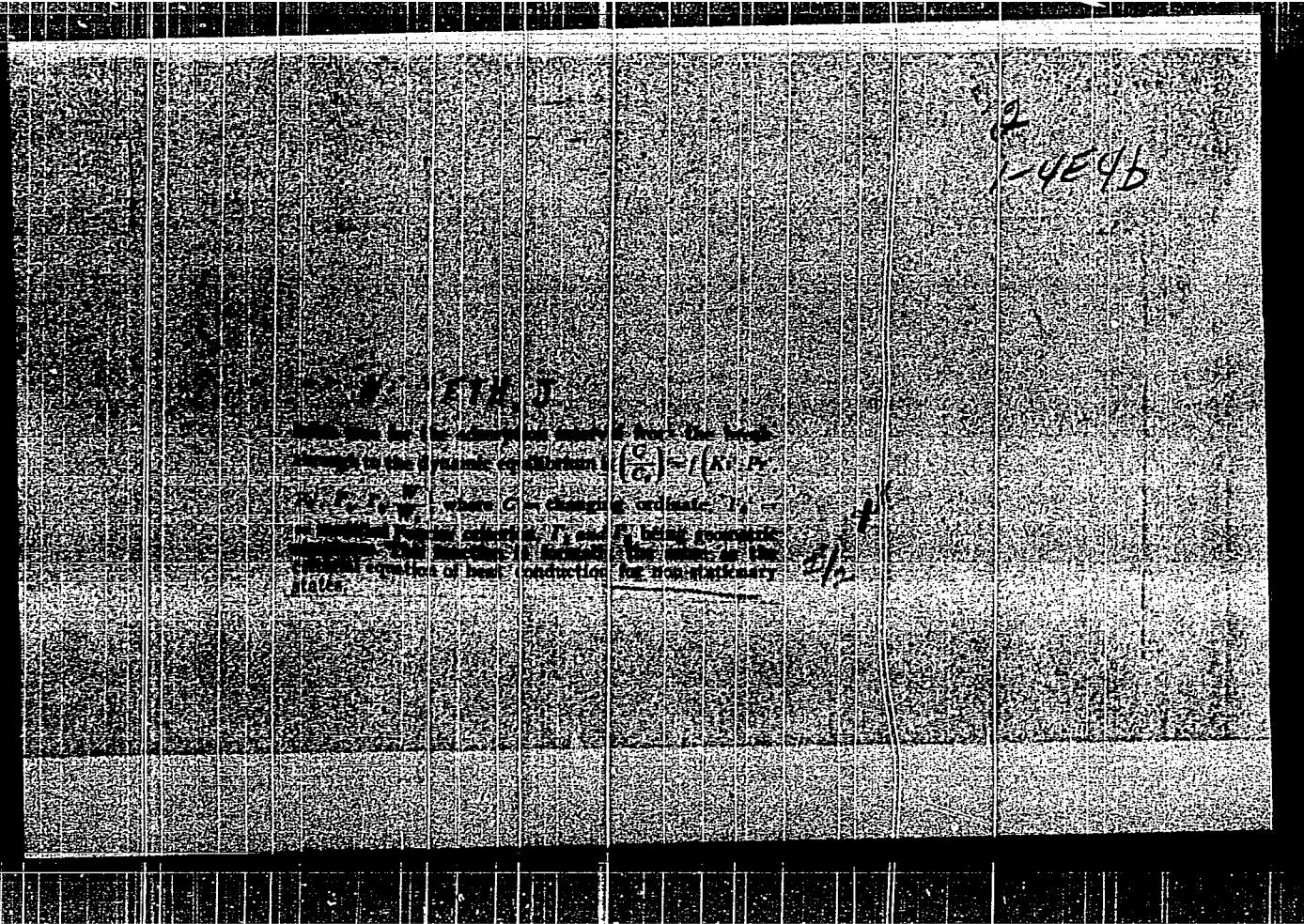
The criterial equation has the form:

$$\left(\frac{D_g}{D_p} \right)^{0.5} \left(\frac{C_0}{C} \right)^{0.5} = \left(\frac{K_d^0}{n} \right)^{0.5} \quad (2)$$

correlation which

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CIA-RDP86-00513R001136520004-9



APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001136520004-9"

BLICKLE, Tibor; NEMETH, Jeno

Effect of grain size distribution on the properties of fluidized layers. Veszprem vegyipar egy kozl 4 no.183-90 '60

1. Veszpremi Vegyipari Egyetem Kemial Technologia Tanszek
(for Blickle). 2. Budapesti Mszaki Egyetem Vegyipari Gepek
es Mezogazdasagi Iparok Tanszeke (for Nemeth).

85616

H/008/60/013/012/005/008
B009/B057*11.9200*AUTHORS: Blickle, Tibor and Németh, JenőTITLE: Fluidization Heat Exchangers

PERIODICAL: Energia és Atomtechnika, 1960 Vol. 13, No. 12 pp. 557-569

TEXT: The article deals with heat-transfer processes in a fluidization apparatus and with the heat balance of such systems on the basis of the publications referred to and of the authors' own experiments. As regards the heat transfer between the solid granules fluidized and the gas, the authors are of the opinion that Kettnering's equation (Ref. 1) has no general validity. The authors made experiments on the fluidization of sodium sulfate granules and found that the heat-transfer coefficient between them and the gas may be calculated with good approximation from the equation

$$\frac{\alpha_{gr}}{c_{gr} \cdot G} \left(\frac{c_{gr} \mu}{\lambda_g} \right)^{2/3} = 1.77 \left[\frac{d_{gr} \cdot G}{\mu (1 - \epsilon)} \right]^{-0.44} . \quad \text{where } \alpha_{gr} \text{ is the heat-transfer}$$

Card 1/4

85616

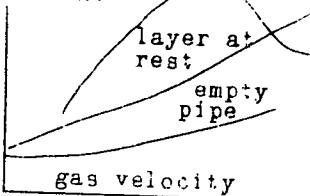
Fluidization Heat Exchangers

H/008/60/013/012/005/008
B009/B057

X

coefficient between the granules and the gas; c_{gr} is the specific heat of the granules; μ is the viscosity of the fluid produced by fluidization; λ_g is the thermal conductivity of the gas; G is the quantity flowing through unit surface in unit time; d_{gr} is the diameter of the granules; and ϵ is the free-space factor. When the value of the expression between brackets exceeds 30, 5.7 stands for 1.77, and 0.78 for 0.44. The heat transfer coefficient between the fluidized layer and the heat transfer body is between 200 and 800 $\text{kcal}/\text{m}^2 \cdot \text{h} \cdot ^\circ\text{C}$, if the thermal conductivity of

heat transfer coefficient fluidized layer
the granules varies from 0.1 to 0.4 $\text{kcal}/\text{m} \cdot \text{h} \cdot ^\circ\text{C}$. The annexed graph illustrates the variation of the heat transfer coefficient with the velocity of flow in the case of an empty pipe, a layer at rest, and a fluidized layer. According to the authors' measurements, the heat carried away by the gas exerts the greatest influence on the process.



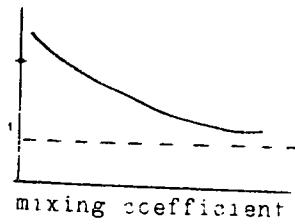
Card 2/4

OTOGO

Fluidization Heat Exchangers

H/008, SG/013, 012/008/008
B009/B017

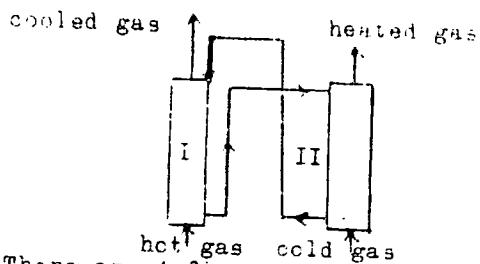
The coefficients of heat transfer between granules and gas and between the fluidized layer and the heat transfer body placed in the latter depend very much on the sticking of the granules. If the granules are fed into the apparatus from above and are discharged at its bottom, and the granules are heated by the hot gas, the temperature ratio of discharged gases to discharged granules depends very much on the mixing coefficient of the granules, as shown in the annexed graph. The fluidization process is used for the utilization of the heat content of waste gases for preheating cold gases. The authors calculated the heat balance of such an apparatus shown in the annexed Fig. and found it most efficient when the product of the quantity of gas and of its specific heat equaled the product of the quantity of granules and of their specific heat. The fluidized layer is used in many other heat transfer processes because of its fluid properties and good heat transfer characteristics.



Card 3/4

Fluidization Heat Exchangers

H/003/60/013/012/003/008
B009/B057



There are 4 figures and 6 non Soviet references.

ASSOCIATION: Blickle, Tibor. Veszprémi Vegyi Ipari Egyetem Kemiai Technologial Tanszéke (Veszprém University for the Chemical Industry, Chair of Applied Chemistry). Németh Jenő. Budapesti Műszaki Egyetem Vegyi Ipari Gépek és Mezőgazdasági Iparok Tanszéke (Budapest Technical University, Chair of Machines for the Chemical Industry and of the Industries of Farm Products)

Card 4/4

BLICKLE, Tibor (Veszprem); NEMETH, Jeno (Budapest)

Thermodynamic investigation of fluidization heat exchangers. Magy kom
lap 15 no.12:551-557 D '60.

1. Veszpremi Vegyipari Egyesem (for Blickle). 2. Budapesti Műszaki
Egyesem (for Nemeth).

ADONYI, Zoltan; NEMETH, Jeno, dr.; PALLAI IVANNE RAAB, Edit, dr.

Investigations for the utilization of the Perkupa gypsum-anhydrite.II. Epitoanyag 14 no.7:268-271 J1 '62.

TEMETH, Jenö

Application of the theory of analogy in the kinetic investigation
of steam adsorption. Kem tud kozl MTA 18 no.1:23-35 '62.

1. Magyar Tudomanyos Akademia Mussaki Kemial Kutato Intezete,
Budapest.

TURBA, Jozsef; NEMETH, Jeno

Ironoxide-red spray drying. Magy kem lap 18 no.2/3:121-124
F-Mr '63.

1. Kozepi Elelmiszeripari Kutato Intezet (for Turba).
2. Muszaki Kemial Kutato Intezet (for Nemeth).

TURBA, Jozsef; NEMETH, Jeno

Atomization and spray drying of paste-like substances.
Magy kem lap 18 no.12:598-604 D '63.

1. Papiripari Kutato Intezet (for Turba).
2. Magyar Tudomanyos Akademia Muzsaki Kemial Kutato Intezete
(for Nemeth).

NEMETH, Jeno, a műszaki tudományok kandidátusa

An account of my study trip to the Soviet Union. Kémiai kiadó
MTA 22 no.2:281-283 '64.

1. Research Institute of Chemical Technology, Hungarian Academy
of Sciences, Budapest.

NEMET, Sean, Jr.

Report of the capture of Sean Nemet, alias Tomaford Field
in Mirans, Iran, on 17 May 1980. (Continued)

1. Report of the capture of Sean Nemet, alias Tomaford Field
in Mirans, Iran, on 17 May 1980. (Continued)

L 46863-66 IJP(c)
ACC NR: AP6034698

SOURCE CODE: HU/0006/66/000/004/0206/0211

AUTHOR: Nemeth, Jeno

ORG: Research Institute of Technical Chemistry, Hungarian Academy of Sciences
(MTA -- Magyar Tudomanyos Akademia --, Muszaki Kemial Kutato Intezet)

TITLE: Study of fluidization transport

SOURCE: Magyar kemikusok lapja, no. 4, 1966, 206-211

TOPIC TAGS: chemical engineering, phosphate, hydrodynamics

ABSTRACT: The possibilities of the application of fluid transport, in Hungary, are surveyed on the basis of a wide range of experiences. The characteristics of various phase-distributor inserts were determined and experimental results led to the selection of 4 types out of 25 types tested for use in the transport of raw phosphates. The transport capacity and air requirement of a 6.300 mm long fluidization duct was measured at the pilot plant. Some data are presented in the form of diagrams and nomograms for the design of fluid transport equipment. [Orig. art. has: 8 figures, 1 formula and 6 tables. [Based on author's Eng. abst.] [JPRS: 36,862]

SUB CODE: 13, 07 / SUBM DATE: none / ORIG REF: 001 / SOV REF: 001
OTH REF: 003

Card 1/1 pla

0921 1327

HUNGARY / Cultivated Plants. Technical.

M-5

Abs Jour : Rof Zhur - Biologiya, No 2, 1959, No. 6386
Author : Nemeth, Jozsef
Inst : Not given
Title : Polyploid and Seed Cultivation of Sugar Beets
Orig Pub : Magyar mezőgazd., 1958, 13, No 7, 8-9
Abstract : No abstract given

Card 1/1

120

HUNGARIAN JOZSEF

Results and tasks of scientific research in the field of the development of Hungarian railroads. Kozlekedési tudományos kutatások eredményei és feladatai.

1. A kozlekedés- és postaiugyi miniszter helyettese.

16.8.69

S/194/62/000/011/013/062
D201/D308

AUTHORS: Károlyi, Jenő and Németh, József

TITLE: An electronic programming device

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika,
no. 11, 1962, 13, abstract 11-2-25e (Hung. pat., cl.
21e, 58-02, no. 148753, Dec. 15, 1961)

TEXT: Patent for a programming device, consisting of a multivibrator with two transistor triodes and a step-by-step switch. The working cycle of the device is determined by the period of the multivibrator. The period can be changed practically at every step by switching the time-setting resistances by means of the contacts of the switch. The contacts of the device (up to 20 - 50) start or stop the electric motors in accordance with a set. 1 figure. (Malomszerelő és Gépgyártó Vállalat.) /Abstracter's note: Complete transla-

Card 1/1

NEMET, Jozsef, okleveles villamosmernok

Technical-economic methods of analysis applied in the design
of electric power plants. Villamossag 10 no.5:129-135
My '62.

1. Villamos Eromu Terveso es Szerelo Vallalat fokonstrukture.

NEMETH, Jozsef

International fixing of railroad passenger fares. Vagut. No. 101
20-22 Jl '64.

1. Western Railroad Terminal, Budapest.

NEMETH, J.

Geologic investigation of the terrace fields on the left bank of the Tisza.

P. 173, (Foldtani Kozlony) Vol. 87, no. 2, Apr./June 1957, Budapest, Hungary

SD: Monthly Index of East European Acquisitions (EEAI) Vol. 6, No. 11 November 1957

NEMETH, J. CSEH.

GEOGRAPHY & GEOLOGY (Periodicals)

NEMET', J. CSEH. Types of the formation of manganese ores at Tirkut. p. 129.

RODSTAVI KOZL NY Vol. 8^e, no. 4, Oct./Dec. 1958

Monthly List of East European Accessions (IAI), 10, Vol. 8, No. 5,
May 1959, "Inclass."

NEMETH, Jozsef, okl.foldmeromernok.

The role and accuracy test of polygonal lines in the observation
of rock movements. Banylap 95 no.4:236-242 Ap '62.

1. Ozdvideki Szenbanyaszati Troszt, Putnok.

NEMETH, Jozsef, okleveles foldmeramernok

Accuracy investigation of extended polygonal courses as measuring
lines at the observation of rock movements. Bany lap 95 no.11:
744-749 N '62.

1. Ozdvideki Szenbanyaszati Treszt, Putnok.

HOKTOBAGYL, Tibor, Dr., a citizen of Hungary, National NEMETH, János
HOKTOBAGYL, Tibor, Dr., a citizen of Hungary, NEMETH, János

Microvegetation of fens and swamps in Hungary. Pt. 1. Biogeography.

Nature 45 n. 4478-88 (1964).

In Editorial Board Report, "Monitoring at Keszthely" ("of

Hortology").

NEMETH, Judit

Theory of nuclear reactions. Pt. 3. Fiz szemle 8 no.10:316-323 D '58.

1. Kozponti Fizikai Kutato Intezet.

HUNGARY/Nuclear Physics - Nuclear Reactions

C-5

Abs Jour : Ref Zshur - Fizika, No 1, 1959, No 446

Author : Neimoth Judit

Inst : "

Title : Distribution of Energy of "Evaporating" Charged Particles

Orig Pub : Magyar tud. akad. Kozp. fiz. kutato int. kezli., 1957, 4,
No 4, 436-441

Abstract : It is known that protons with energy much less than the energy of the Coulomb barrier are "evaporated" from the excited nucleus. The author shows that this phenomenon can be explained by taking into account the oscillation of the surface of the nucleus, from which the evaporation takes place.

Card : 1/1

NEVETI, J.

FIZIKAI SZEMLE. (Eotvos Lorand Fizikai Tarsulat) Budapest
Theory of nuclear reactions. I. p. 253
Vol. 8, No. 8, Oct. 1958

Monthly List of East European Acessions (FAI), LC, Vol. 8, No. 3, March 1959
Unclass.

HUNGARY/Nuclear Physics - Nuclear Reactions.

C

Abs Jour : Ref Zhr Fizika, № 3, 1959, 1736C

Author : Nemeth, Judit

Inst : -

Title : Theory of Nuclear Reactions. II.

Orig Pub : Fiz. szemle, 1958, 8, № 2, 231-293

Abstract : Survey article.

For Part I see Referat Zhr Fizika, 1959, № 7, 14943.

Card 1/1